Technical Manual
HKB 6

harman/kardon®

ACOUSTIC & ELECTRICAL SPECIFICATIONS:

• Nominal Impedance	8Ω
• Max Amp Power	150 watts*
• Frequency Response	55Hz – 20kHz
• Sensitivity	89dB (2.83V @ 1 meter)
• Crossover Frequency	2,800Hz

SYSTEM COMPONENTS:

• Cabinet	HKB 6 (Not for Sale)
• Grille	339782-001
• Low-Frequency Transducer	6" (152mm) Polymer-coated cone, shielded 339788-001
DC Resistance	4.6 ohms ±10%
• High-Frequency Transducer	3/4" (19mm) Titanium-laminate dome, shielded 338035-001
DC Resistance	3.0 ohms ±10%
• Crossover Network	339801-003

AURAL SWEEP TEST SPECIFICATIONS:

• System Aural Sweep Test	6.0V Input 50Hz to 20kHz
• L.F. Aural Sweep Test	5.0V Input 50Hz to 3kHz
• H.F. Aural Sweep Test	2.83V Input 2kHz to 20kHz

PHYSICAL SPECIFICATIONS:

• Dimensions (H x W x D)	15" x 8-1/2" x 9-1/4" (381mm x 216mm x 235mm)
• Weight	32 lb (14.6kg) Sold in Pairs

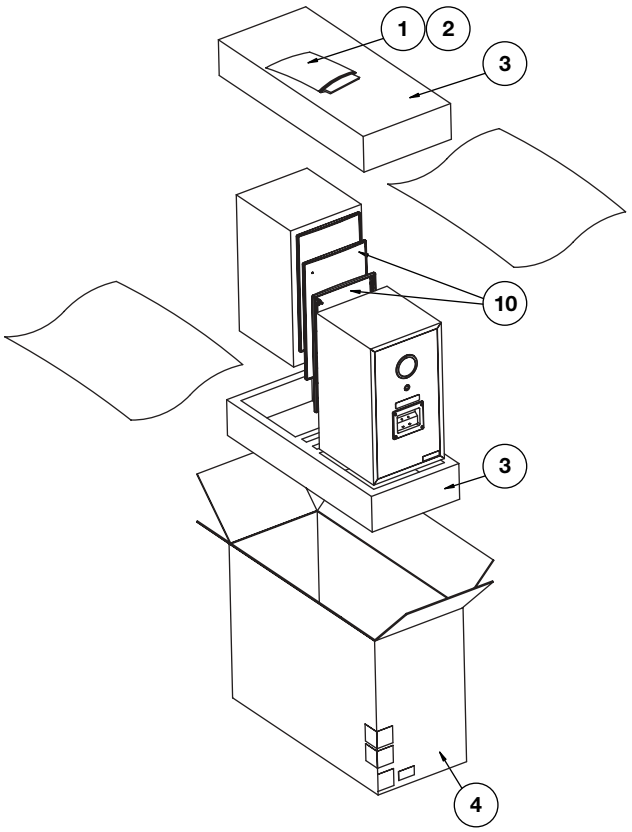
WARRANTY:

- Refer to Warranty Statement packed with each product.

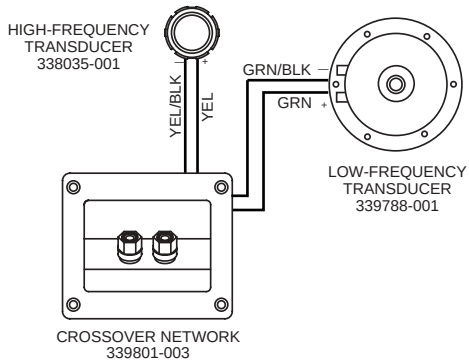
* The maximum recommended amplifier power rating will ensure proper system headroom to allow for occasional peaks. We do not recommend sustained operation at these maximum power levels.

PACKAGING

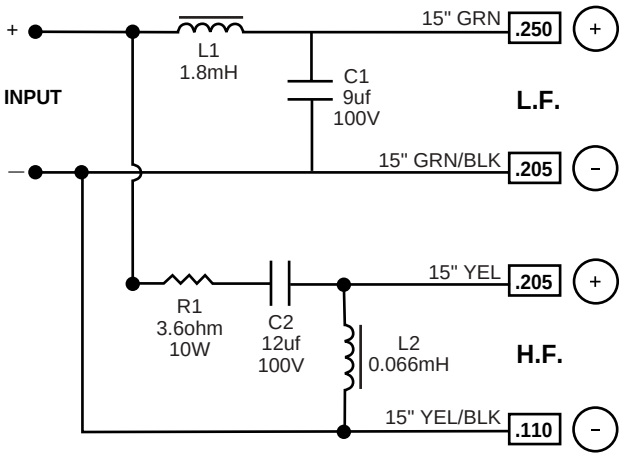
Legend on Page 2



HKB 6 WIRING DIAGRAM



HKB 6 SCHEMATIC



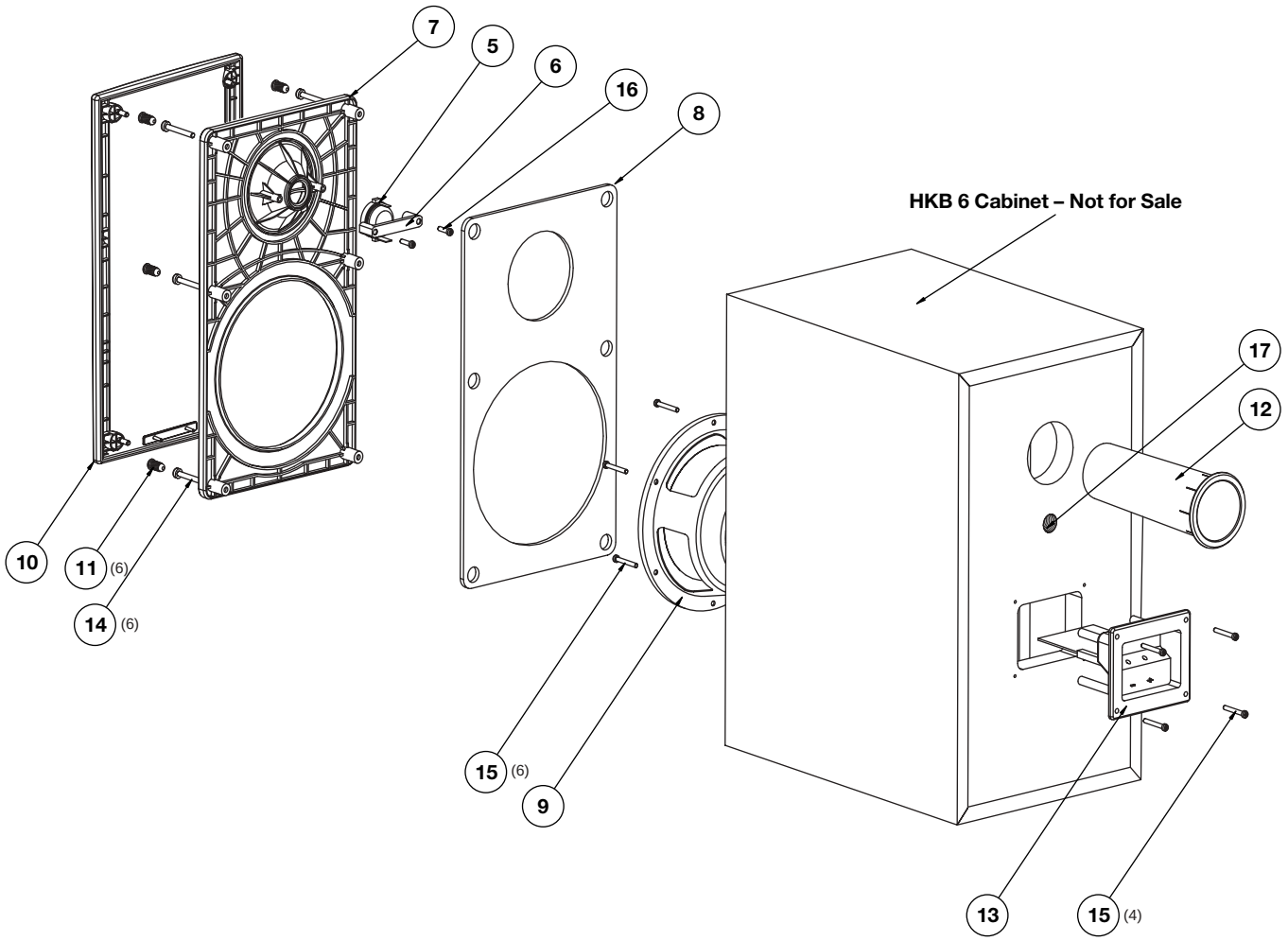
HKB 6

Technical Manual

HKB 6

harman/kardon®

EXPLODED VIEW



ITEM NO.	DESCRIPTION	QTY.	PART NO.
1.	Owner's Manual	1	339777-001
2.	Warranty Card	1	339778-001
3.	Top & Bottom Pads	2	339785-001
4.	Outer Carton	1	339784-001
5.	Tweeter	1	338035-001
6.	Tweeter Hold-Down Bar	1	338059-001
7.	Front Baffle	1	350348-001
8.	Baffle Gasket	1	339773-001
9.	Woofer	1	339788-001
10.	Grille	1	339782-001

ITEM NO.	DESCRIPTION	QTY.	PART NO.
11.	Grille Retainer	6	338535-002
12.	Port Tube	1	70515-01
13.	Crossover Network	1	339801-003
14.	Screw (front baffle) PB PPH M4 x 20mm	6	910501-020
15.	Screw (6 woofers, 4 network) PB PPH #6 x .75 BLK	10	903401-012
16.	Screw (tweeter) MS PHH H/L 6-19 x 5/8 ZNC	2	905402-010
17.	Threaded Insert 1/2 - 20	1	339820-001

TO SERVICE THE HKB 6

1. Remove the grille.
2. Remove all (6) rubber grille retainers; this can be accomplished by carefully pulling them out of their cavities with long-nosed pliers or similar tool.
3. Remove the (6) Phillips screws that are now exposed.
4. Carefully separate the front baffle, with tweeter attached, from the cabinet.